

FIG. 1

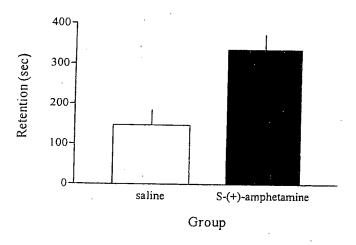


FIG. 2

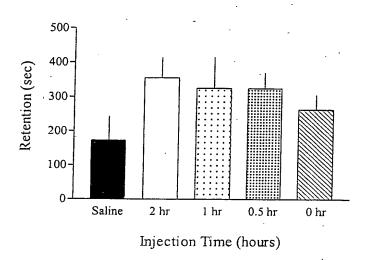
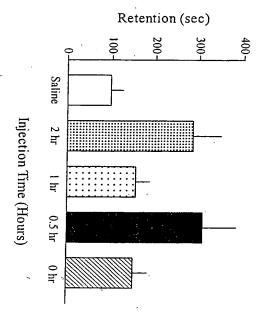


FIG. 3



One-way analysis of variance P value

0.0114

P value summary

Are means signif. different? (P < 0.05)

Number of groups

R squared

3.688 0.2554

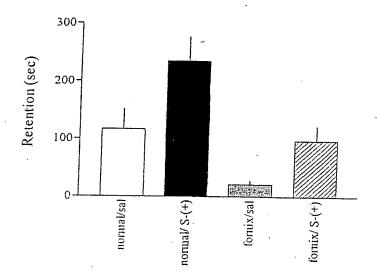


FIG. 5

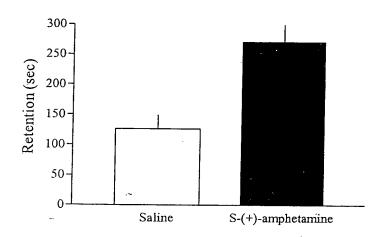


FIG. 6

Total Distance

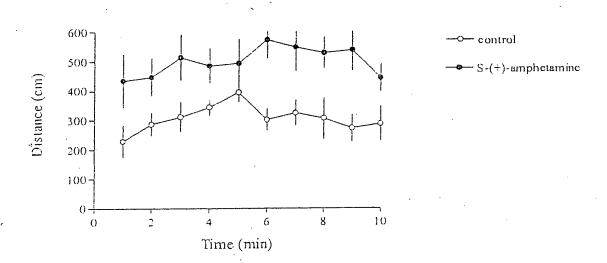


FIG. 7A

Number of Movements

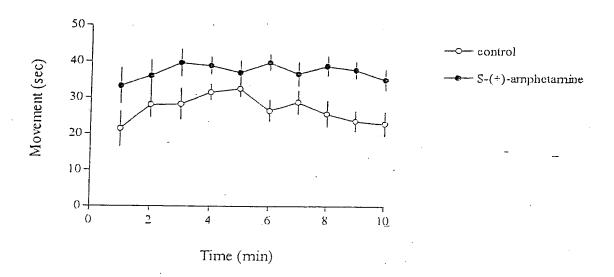


FIG. 7B

Movement Time

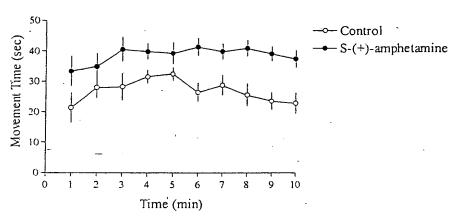


FIG. 7C

Number of Rears

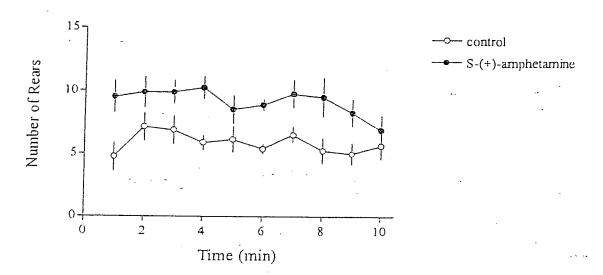


FIG. 7D

Number of Stereotyped Movements

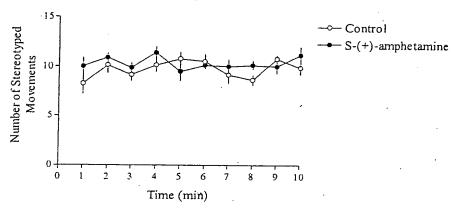


FIG. 7E

Time Spent Resting

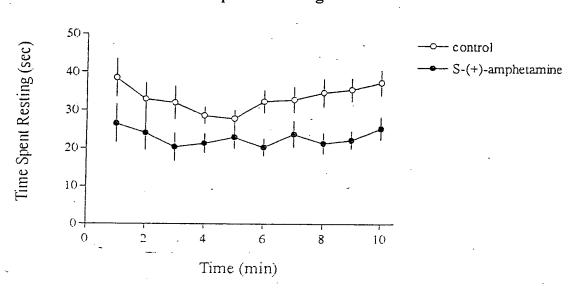
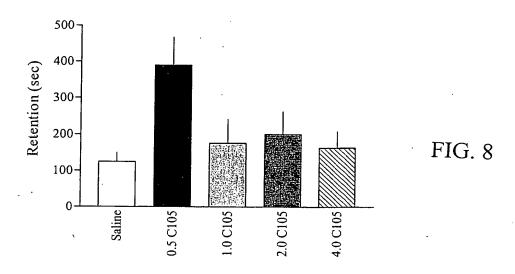


FIG. 7F



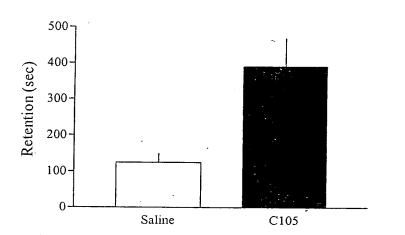


FIG. 9

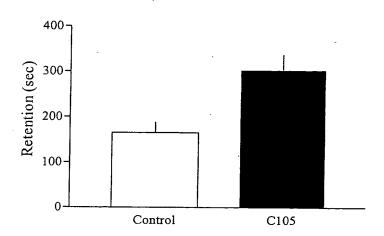


FIG. 10

Docket No.: 3474.1001-011
Title: Methods for Treating Mild...
Inventors: Mel H. Epstein et al.

FIG. 11

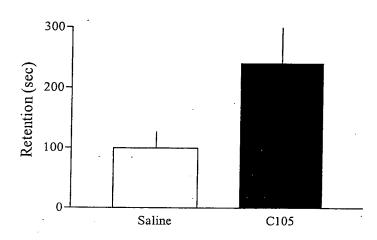
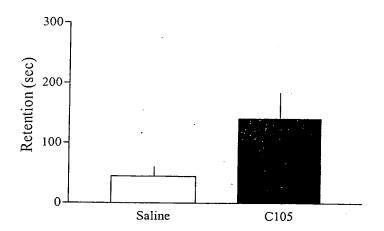


FIG. 12



Discrimination Index (D1) -Controls

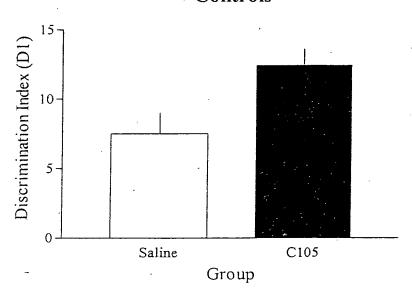


FIG. 13A

Discrimination Index (D2) -Controls

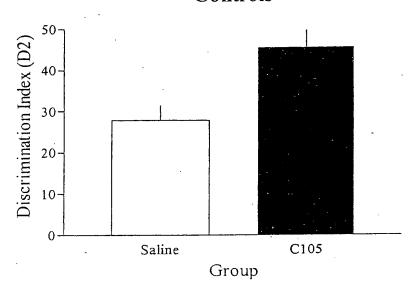


FIG. 13B

Docket No.: 3474.1001-011

Title: Methods for Treating Mild . . . Inventors: Mel H. Epstein et al.

Discrimination Index (D1) - Fornix Lesion Rats

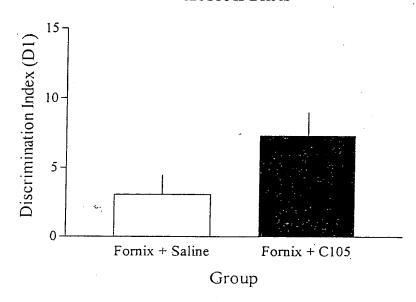


FIG. 13C

Discrimination Index (D2) - Fornix Lesion Rats

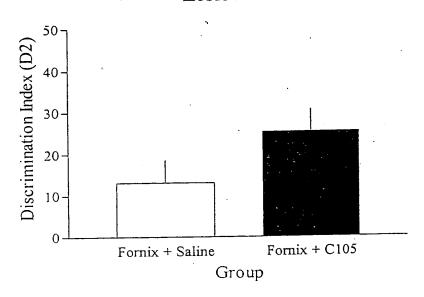


FIG. 13D

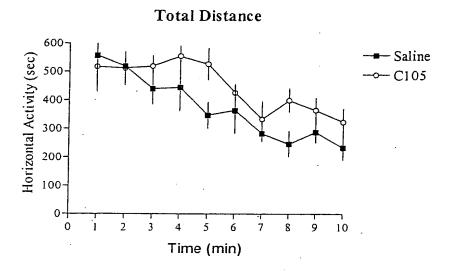


FIG. 14A

Number of Movements

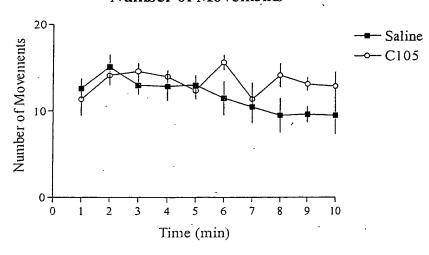


FIG. 14B

Inventors:

Movement Time

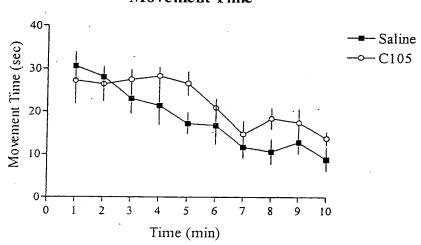


FIG. 14C

Number of Rears

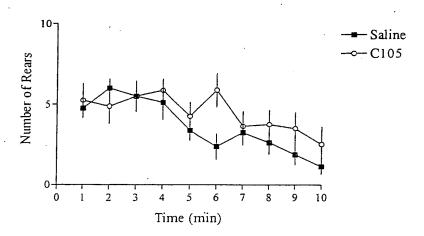


FIG. 14D

Number of Stereotyped Movements

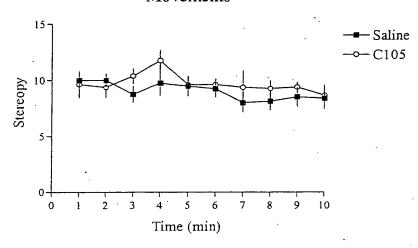


FIG. 14E

Time Spent Resting

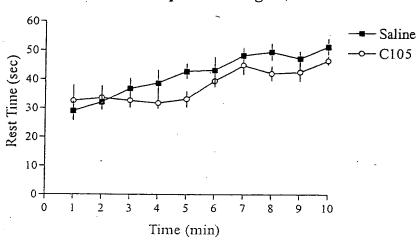


FIG. 14F

Total Distance

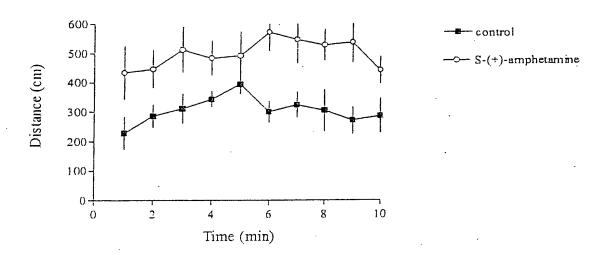


FIG. 15A

Number of Movements

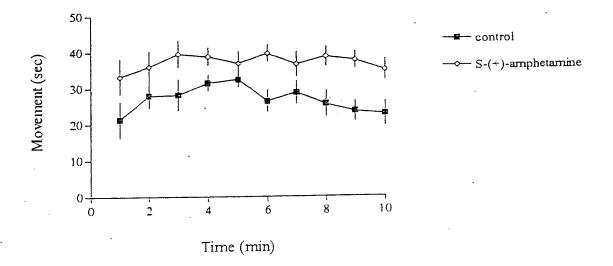


FIG. 15B

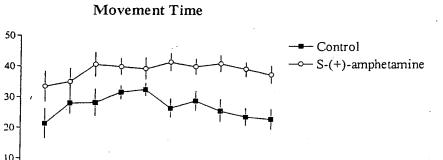


FIG. 15C

5 Time (min)

Movement Time (sec)

20-

10-

Number of Rears

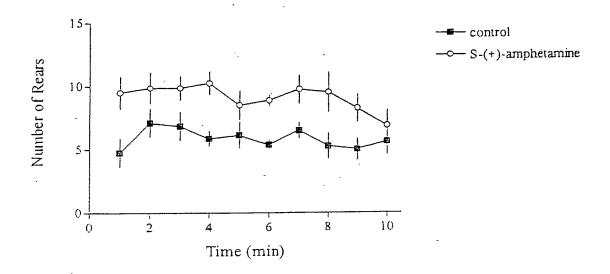


FIG. 15D

Number of Stereotyped Movements

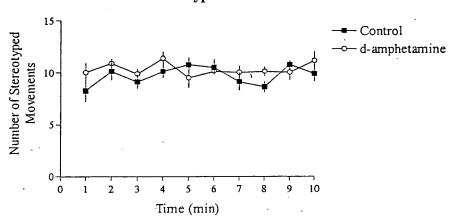


FIG. 15E

Docket No.: 3474.1001-011

Title: Methods for Treating Mild . . .
Inventors: Mel H. Epstein et al.

Time Spent Resting

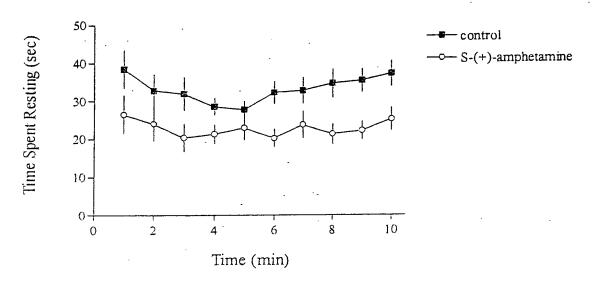


FIG. 15F

FIG. 16

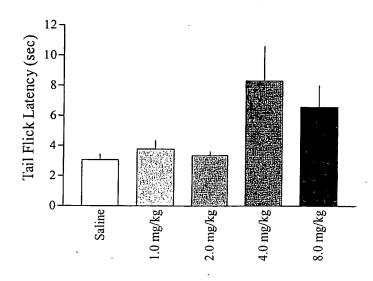
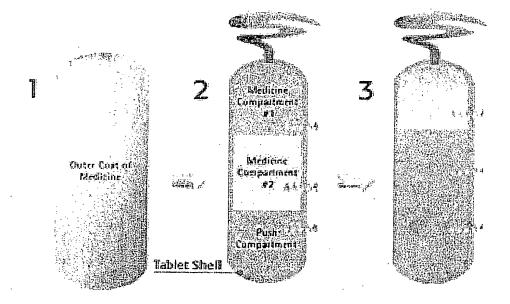
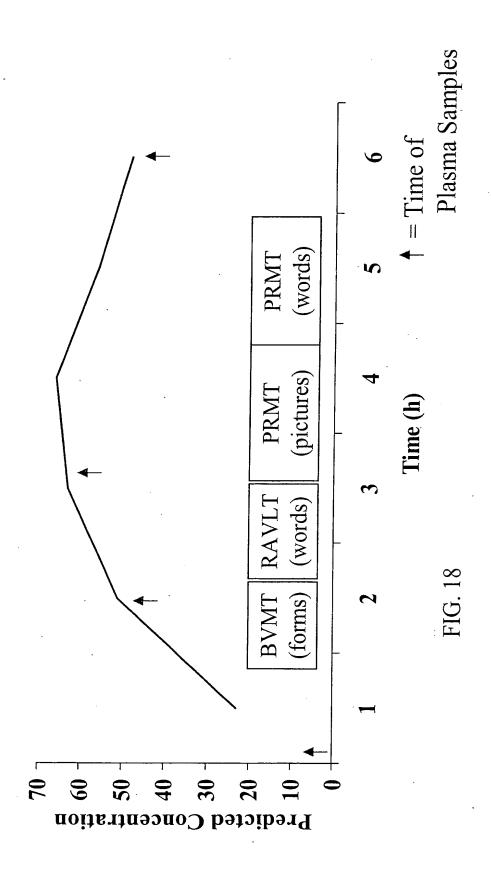
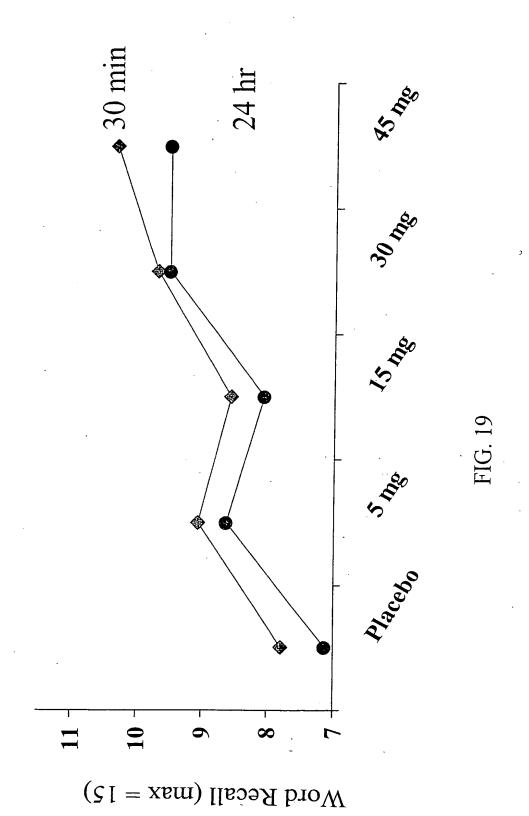


FIG. 17







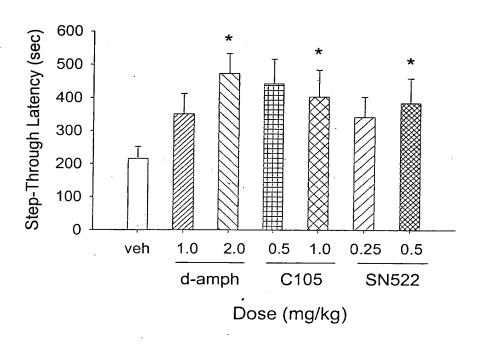


FIG. 20

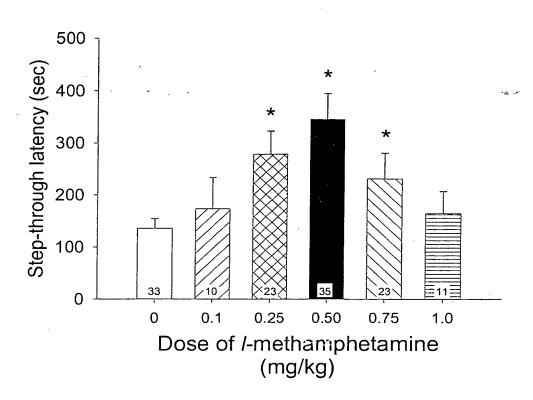


FIG. 21

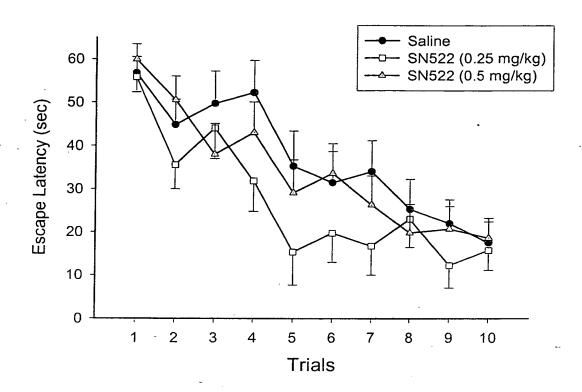


FIG. 22

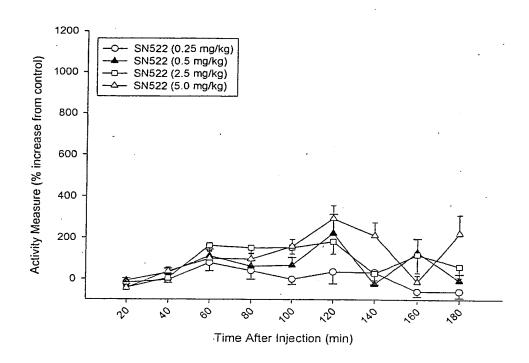


FIG. 23

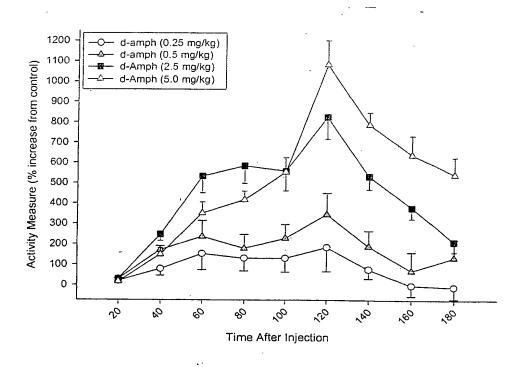


FIG. 24

Docket No.: 3474.1001-011

Title: Methods for Treating Mild . . .
Inventors: Mel H. Epstein et al.

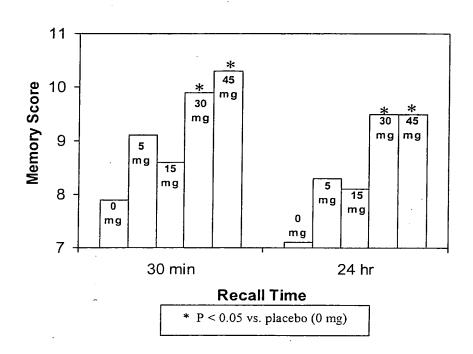
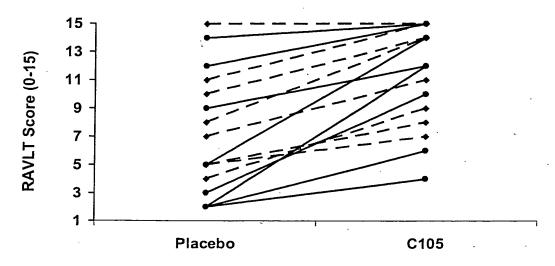


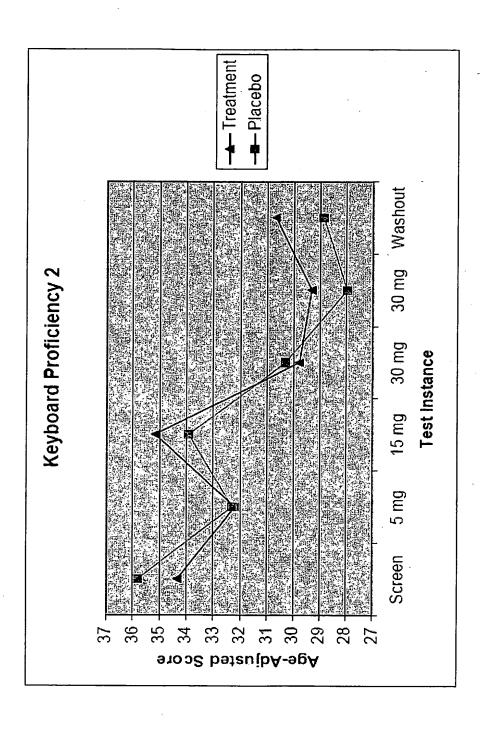
FIG. 25

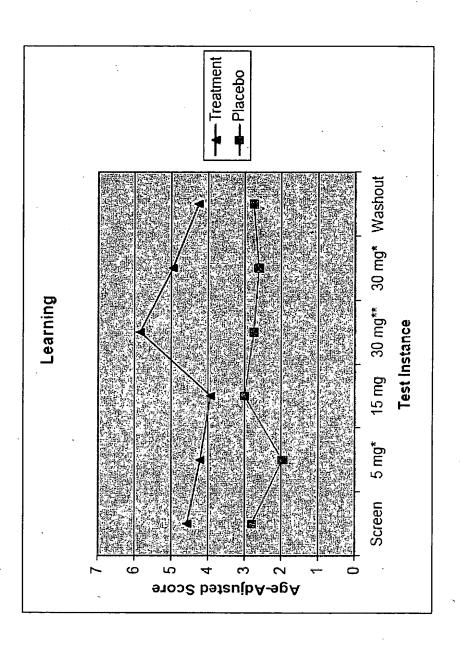


Individual RAVLT Scores for Volunteers

- ♦ 21-49 Years Old
- 60-72 Years Old

FIG. 26





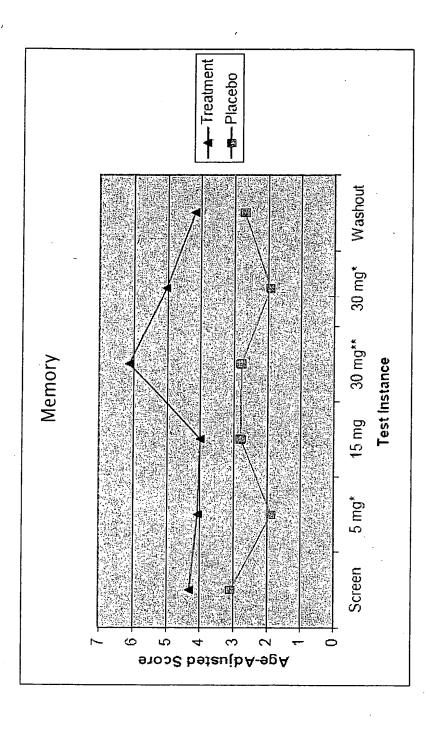
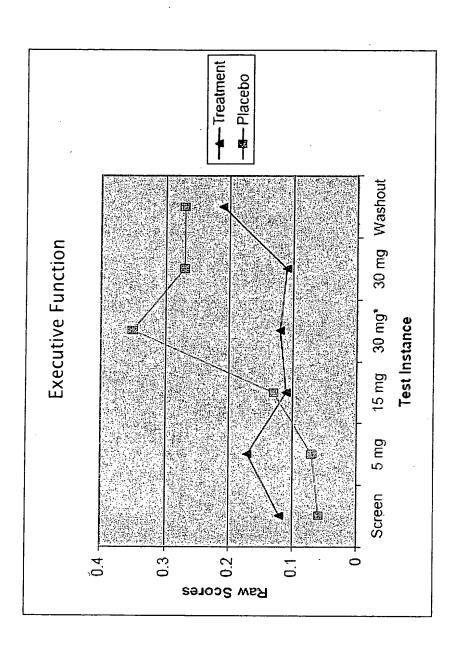


FIG. 29



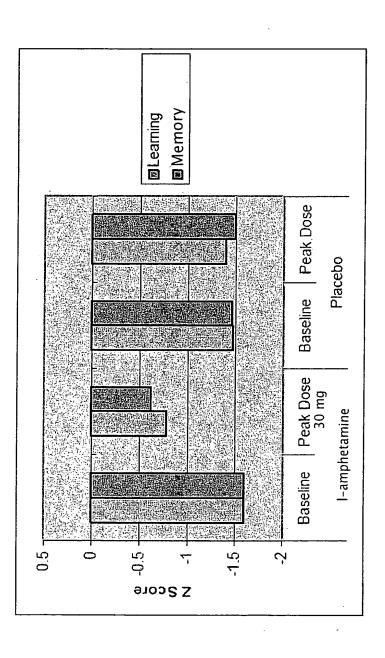


FIG. 31